

Water Management

Dickinson County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
	Rating class and limiting features	Value	Rating class and limiting features	Value	Rating class and limiting features	Value
6: Okoboji-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Hard to pack	1.00 0.83	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
Calcareous-----	Very limited Seepage Slope	1.00 0.50	Very limited Hard to pack	1.00	Very limited Deep to water	1.00
27B: Terril-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.42	Very limited Deep to water	1.00
27C: Terril-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.42	Very limited Deep to water	1.00
28B: Dickman-----	Very limited Seepage	1.00	Very limited Seepage	1.00	Very limited Deep to water	1.00
Bolan-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.18	Very limited Deep to water	1.00
32: Spicer-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.93	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
55: Nicollet-----	Somewhat limited Seepage	0.70	Somewhat limited Depth to saturated zone Piping	0.02 0.01	Somewhat limited Deep to water Slow refill Cutbanks cave	0.68 0.30 0.10
62C2: Storden-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
62D: Storden-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

Map symbol and soil name	Pond reservoir areas		Embankments, dikes, and levees		Aquifer-fed excavated ponds	
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62D2: Storden-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
62E: Storden-----	Somewhat limited Seepage Slope	0.70 0.04	Very limited Piping	1.00	Very limited Deep to water	1.00
62G: Storden-----	Somewhat limited Seepage Slope	0.70 0.45	Very limited Piping	1.00	Very limited Deep to water	1.00
72: Estherville-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
72B: Estherville-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
72C2: Estherville-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.98	Very limited Deep to water	1.00
73D: Salida-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
73E: Salida-----	Very limited Seepage Slope	1.00 0.10	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
73G: Salida-----	Very limited Seepage Slope	1.00 0.60	Somewhat limited Seepage	0.95	Very limited Deep to water	1.00
77B: Sac-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.40	Very limited Deep to water	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

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91: Primghar-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.16	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
91B: Primghar-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.03	Somewhat limited Deep to water Slow refill Cutbanks cave	0.81 0.30 0.10
92: Marcus-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
95: Harps-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
107: Webster-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.03	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
108: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
108B: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
108C: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
135: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.46	Somewhat limited Cutbanks cave	0.10

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

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138B: Clarion-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
138C: Clarion-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
138C2: Clarion-----	Somewhat limited Seepage	0.70	Very limited Piping	1.00	Very limited Deep to water	1.00
138D: Clarion-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
138D2: Clarion-----	Somewhat limited Seepage Slope	0.70 0.01	Very limited Piping	1.00	Very limited Deep to water	1.00
201B: Coland-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Piping	1.00 0.46	Somewhat limited Cutbanks cave	0.10
Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.74	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
202: Cylinder-----	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.43 0.41	Very limited Cutbanks cave Deep to water	1.00 0.25
203: Cylinder-----	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.43 0.41	Very limited Cutbanks cave Deep to water	1.00 0.25
259: Biscay-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.24	Very limited Cutbanks cave	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

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274: Rolfe-----	Somewhat limited Seepage	0.57	Very limited Depth to saturated zone	1.00	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
282: Ransom-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	0.92 0.02	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.68 0.10
308: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
308B: Wadena-----	Very limited Seepage	1.00	Somewhat limited Seepage	1.00	Very limited Deep to water	1.00
330: Kingston-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	0.81 0.02	Somewhat limited Deep to water Slow refill Cutbanks cave	0.68 0.30 0.10
331: Madelia-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.42	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
384: Collinwood-----	Somewhat limited Seepage	0.01	Somewhat limited Hard to pack Depth to saturated zone	0.11 0.09	Somewhat limited Slow refill Deep to water Cutbanks cave	0.99 0.54 0.10
390: Waldorf-----	Somewhat limited Seepage	0.43	Very limited Depth to saturated zone Hard to pack	1.00 0.07	Somewhat limited Slow refill Cutbanks cave	0.43 0.10

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

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397: Letri-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.10	Very limited Deep to water	1.00
456: Wilmonton-----	Somewhat limited Seepage	0.05	Somewhat limited Piping Depth to saturated zone	0.06 0.02	Somewhat limited Slow refill Deep to water Cutbanks cave	0.95 0.68 0.10
474B: Bolan-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.18	Very limited Deep to water	1.00
474C2: Bolan-----	Very limited Seepage	1.00	Somewhat limited Seepage	0.18	Very limited Deep to water	1.00
485: Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.79	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
485B: Spillville-----	Very limited Seepage	1.00	Somewhat limited Piping	0.86	Somewhat limited Deep to water Cutbanks cave	0.81 0.10
507: Canisteo-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.26	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
511: Blue Earth-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.78	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
559: Talcot-----	Very limited Seepage	1.00	Very limited Depth to saturated zone Seepage	1.00 0.24	Very limited Cutbanks cave	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

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577: Everly-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.20	Very limited Deep to water	1.00
577B: Everly-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.20	Very limited Deep to water	1.00
577C2: Everly-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	0.20	Very limited Deep to water	1.00
655: Crippin-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	0.50 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
733: Calco-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.01	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
878: Ocheyedan-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	1.00	Very limited Deep to water	1.00
878B: Ocheyedan-----	Somewhat limited Seepage	0.70	Somewhat limited Piping	1.00	Very limited Deep to water	1.00
879: Fostoria-----	Somewhat limited Seepage	0.70	Somewhat limited Piping Depth to saturated zone	0.63 0.43	Somewhat limited Slow refill Deep to water Cutbanks cave	0.30 0.25 0.10
1202: Cylinder Variant----	Very limited Seepage	1.00	Somewhat limited Depth to saturated zone Seepage	0.43 0.41	Very limited Cutbanks cave Deep to water	1.00 0.25
1384B: Collinwood Variant--	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.07	Very limited Deep to water	1.00

FIELD OFFICE TECHNICAL GUIDE Sec. II
ENGINEERING INTERPRETATIONS

Water Management

Dickinson County, Iowa

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1384C: Collinwood Variant--	Somewhat limited Seepage	0.70	Somewhat limited Hard to pack	0.07	Very limited Deep to water	1.00
1458: Millington-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping Seepage	1.00 0.88 0.06	Somewhat limited Slow refill Cutbanks cave	0.30 0.10
1511: Blue Earth-----	Somewhat limited Seepage	0.70	Very limited Depth to saturated zone Piping	1.00 0.87	Somewhat limited Cutbanks cave	0.10
5010: Pits-----	Not rated		Not rated		Not rated	
5040: Orthents-----	Not rated		Not rated		Not rated	
W: Water-----	Not rated		Not rated		Not rated	